New power plants in Andhra Pradesh

1042. SHRI M.V. MYSURA REDDY: Will the Minister of POWER be pleased to state:

(a) whether Government has sanctioned setting up of new power plants in Andhra Pradesh;

(b) if so, the details thereof, location-wise;

(c) if not, the reasons therefor and by when the new power plants are expected to be sanctioned; and

(d) the steps being taken by Government in this regard?

THE MINISTER OF POWER (SHRI SUSHIL KUMAR SHINDE): (a) to (d) With the coming into effect of the Electricity Act, 2003 the techno-economic clearance of Central Electricity Authority (CEA) is not longer required for thermal generation projects. Concurrence of CEA is not required only for setting up of Hydro electric schemes whose estimated capital expenditure exceeds the notified limits. In the recent past, only one proposal relating to Lower Jurala Hydro Electric Project (6 x 40 MW) in Mahbubnagar District of Andhra Pradesh was received in CEA and the same was accorded concurrence by CEA on 24.7.2007. At present no proposal for according concurrence for hydro projects in pending with CEA.

According to information received from CEA, in the State and Central sectors, 8 generation projects are under construction. The location-wise details are provided in the table below:

Sl. No.	Name of the Project	Location (District)	Capacity (MW)	Executing Agency	Likely Year of Commissioning
I.	Hydro Projects				
(a)	Priyadarshni Jurala	Mahbubnagar	234	APGENCO	2008-10
(b)	Nagarujana Sagar TR	Guntur	50	APGENCO	2009-10
(c)	Lower Jurala	Mahbubnagar	240	APGENCO	2011-12
(d)	Pulichintala	Guntur	120	APGENCO	2012-13
	SUB TOTAL:		644		
II.	Thermal Projects				
(a)	Rayalaseema TPP St-III, Unit-V	Cuddapah	210	APGENCO	2009-10
(b)	Simhadri STPP St-II	Vishakha-patnam	1000	NTPC	2010-12
(c)	Kothagundem St-VI, Unit-I	Khammam	500	APGENCO	2010-12
(d)	Dr. NT Rao TPP, St IV, Vijayawada, Unit-I	Krishna	500	APGENCO	2008-09
	SUB TOTAL:		2210		
	GRAND TOTAL:		2854		

In addition, under the Central Governments Ultra Mega Power Projects (UMPPs) initiative, bidding process in respect of Krishnapatnam UMPP (4000 MW) to be located in Andhra Pradesh has been completed and the Special Purpose Vehicle (SPV) has been transferred to the successful developer selected through tariff based bidding process.

Ultra mega power project

1043. SHRI M.V. MYSURA REDDY: Will the Minister of POWER be pleased to state:

(a) whether Government had formulated any comprehensive plan to set up Ultra Mega Power Projects in the country during 2007-08;

(b) if so, the details thereof, location-wise and State-wise;

(c) the details of financial allocation made by Government in this regard; and

(d) the steps taken or proposed to be taken by Government to increase per capita availability of electricity in the country?

THE MINISTER OF POWER (SHRI SUSHIL KUMAR SHINDE): (a) and (b) The Ministry of Power had launched an initiative for the development of coal based Ultra Mega Power Projects (UMPPs) each of about 4000 MW capacity. These projects are being developed on a Build, Own and Operate basis, and the project developers are selected through a tariff based competive bidding process initiated/to be initiated by project specific shell companies which have been formed as wholly owned subsidiaries of Power Finance Corporation, the identified nodal agency for this initiative.These projects are envisaged to come up in the 12th Plan.

After finalization of sites in consultation with the States, bidding process was initiaed in respect of four Ultra Mega Power Projects (UMPPs) and has been completed in these projects. The details are as under:

Sl. No.	Name of the Project	Location	State	Status
1.	Sasan Ultra Mega Power Project	Near Sasan village in Sidhi District	Madhya Pradesh	Bidding Process completed and Special Purpose Vehicle (SPV) has been transferred.
2.	Mundra Ultra Mega Power Project	Near Tundawanda village in Kutch District	Gujarat	Bidding Process completed and Special Purpose Vehicle (SPV) has been transferred.
3.	Krishnapatnam Ultra Mega Power Project	Krishnapatnam village in Nellore District	Andhra Pradesh	Bidding Process completed and Special Purpose Vehicle (SPV) has been transferred.
4.	Tilaiya Ultra Mega Power Project	Site near Barhi to the North East of Tilaiya Dam in Hazaribagh District	Jharkhand	The bidding process is currently in progress.

Among the remaining projects, Central Electricity Authority (CEA) has in consultation with the State Government identified a suitable site near Bedabahal village in Sundergarh District for setting up of an UMPP in Orissa. However, the approval for the identified site and for water allocation for the proposed UMPP has not been provided by the Government of Orissa so far. For the Chhattisgarh UMPP, a site near Salka and Khamaria villages in district Sarguja has been short listed in consultation with the State Government. The finalization of sites and initiation of the bidding process for setting up of UMPPs in the States of Tamil Nadu, Maharashtra and Karnataka are contingent upon necessary inputs/clearances from the respective State Governments.